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(54) WASHABLE DRINKING STRAW

(57) The present disclosure provides a washable drinking straw. The washable drinking straw comprises an upper drinking straw and a lower drinking straw, a vertical section of the upper drinking straw and a vertical section of the lower drinking straw are C-shaped, a C-shaped opening of the lower drinking straw is greater than a C-shaped opening of the upper drinking straw, and inner surfaces, located on two sides of the opening, of the lower drinking straw and outer surfaces, located on two sides of the opening, of the upper drinking straw

are movably connected and closely fit with each other. The present disclosure overcomes deficiencies of the prior art and has reasonable design and compact structure; and the upper drinking straw and the lower drinking straw are arranged, and the inner surfaces of the lower drinking straw and the outer surfaces of the upper drinking straw are movably connected, so the upper drinking straw and the lower drinking straw are convenient to be separated and connected and can be cleaned to achieve a reusing function.

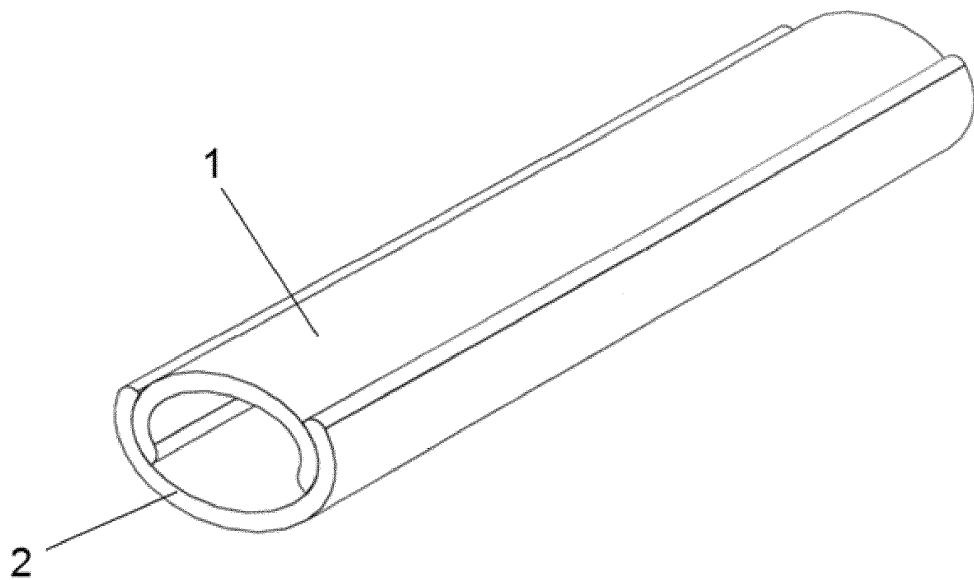


FIG. 1

Description**TECHNICAL FIELD**

[0001] The present disclosure relates to the technical field of edible drinking straws, and in particular to a washable drinking straw.

BACKGROUND

[0002] A drinking straw is an article used for vacuumizing a container to drink beverage in the container. The traditional drinking straw is manufactured by injecting plastic for forming a main body into a forming mold so as to form a drinking straw.

[0003] However, the traditional drinking straw is formed in one step, so generally it is disposable, cannot be reused, and is discarded like a rubbish after being used, which is easy to cause environmental pollution.

SUMMARY

[0004] In order to overcome deficiencies of the prior art, the present disclosure provides a cleanable drinking straw, which has reasonable design and compact structure, wherein an upper drinking straw and a lower drinking straw are arranged, and inner surfaces of the lower drinking straw and outer surfaces of the upper drinking straw are movably connected, so the upper drinking straw and the lower drinking straw are convenient to be separated and connected and can be cleaned to achieve a reusing function.

[0005] To achieve the above objective, the present disclosure adopts the following technical solution: a washable drinking straw comprises an upper drinking straw and a lower drinking straw, a vertical section of the upper drinking straw and a vertical section of the lower drinking straw are C-shaped, a C-shaped opening of the lower drinking straw is greater than a C-shaped opening of the upper drinking straw, and inner surfaces, located on two sides of the opening, of the lower drinking straw and outer surfaces, located on two sides of the opening, of the upper drinking straw are movably connected and closely fit with each other.

[0006] Preferably, the upper drinking straw and the lower drinking straw utilize a PVC material.

[0007] Preferably, clamping bars are arranged on inner surfaces, located on the two sides of the opening, of the upper drinking straw.

[0008] The present disclosure provides a washable drinking straw, and has the following beneficial effects: the upper drinking straw and the lower drinking straw are arranged, and the inner surfaces of the lower drinking straw and the outer surfaces of the upper drinking straw are movably connected, so in use, the upper drinking straw can be clamped on the inner surfaces of the lower drinking straw such that a closed channel is formed between the upper drinking straw and the lower drinking

straw; and after being used, the upper drinking straw and the lower drinking straw can be directly separated to be washed so as to achieve a reusing function.

5 BRIEF DESCRIPTION OF THE DRAWINGS

[0009] To describe the technical solutions in the present disclosure or in the prior art more clearly, the following briefly describes the accompanying drawings required for description of the prior art.

[0010] FIG. 1 is a schematic structural diagram of the present disclosure.

[0011] In the drawings: 1-upper straw, and 2-lower straw.

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DESCRIPTION OF THE EMBODIMENTS

[0012] To make the objectives, technical solutions, and advantages of the present disclosure clearer, the following clearly and completely describes the technical solutions in the present disclosure with reference to the accompanying drawings in the embodiments of the present disclosure.

[0013] As shown in FIG. 1, a washable drinking straw comprises an upper drinking straw 1 and a lower drinking straw 2, a vertical section of the upper drinking straw 1 and a vertical section of the lower drinking straw 2 are C-shaped, a C-shaped opening of the lower drinking straw 2 is greater than a C-shaped opening of the upper drinking straw 1, and inner surfaces, located on two sides of the opening, of the lower drinking straw 2 and outer surfaces, located on two sides of the opening, of the upper drinking straw 1 are movably connected and closely fit with each other.

[0014] The upper drinking straw 1 and the lower drinking straw 2 utilize a PVC material.

[0015] Clamping bars are arranged on inner surfaces, located on the two sides of the opening, of the upper drinking straw 1.

[0016] In use, the upper drinking straw can be firstly clamped at any positions of two sides of the opening of the lower drinking straw 2, then the upper drinking straw 1 is pushed till two ends of the upper drinking straw 1 and the lower drinking straw 2 are aligned; after the drinking straw is used, the upper drinking straw 1 is pushed to separate one end of the upper drinking straw 1 from the lower drinking straw 2, and then such separated portion of the upper drinking straw 1 is broken off by the hands to be separated from the lower drinking straw 2, so the drinking straw can be washed.

[0017] The foregoing embodiments are merely intended for describing the technical solutions of the present disclosure, but not for limiting the present disclosure. Although the present disclosure is described in detail with reference to the foregoing embodiments, persons of ordinary skill in the art should understand that they may still make modifications to the technical solutions described in the foregoing embodiments or make equivalent

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replacements to some or all technical features thereof;
and these modifications and replacements do not make
the essence of the corresponding technical solution de-
part from the spirit and scope of the technical solutions
of the embodiments of the present disclosure. 5

Claims

1. A washable drinking straw, comprising an upper drinking straw (1) and a lower drinking straw (2), wherein a vertical section of the upper drinking straw (1) and a vertical section of the lower drinking straw (2) are C-shaped, a C-shaped opening of the lower drinking straw (2) is greater than a C-shaped opening of the upper drinking straw (1), and inner surfaces, located on two sides of the opening, of the lower drinking straw (2) and outer surfaces, located on two sides of the opening, of the upper drinking straw (1) are movably connected and closely fit with each other. 10
2. The washable drinking straw according to claim 1, wherein the upper drinking straw (1) and the lower drinking straw (2) utilize a PVC material. 15
3. The washable drinking straw according to claim 1, wherein clamping bars are arranged on inner surfaces, located on the two sides of the opening, of the upper drinking straw (1). 20 25 30

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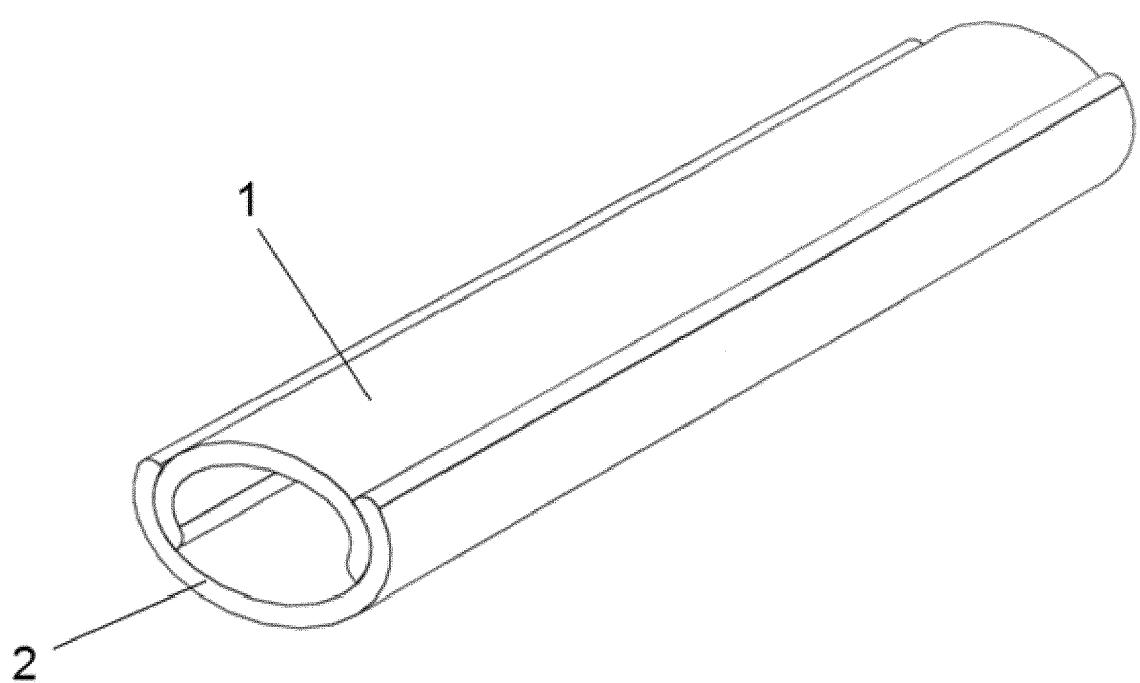


FIG. 1



EUROPEAN SEARCH REPORT

Application Number

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50 1	The present search report has been drawn up for all claims		
55	Place of search The Hague	Date of completion of the search 14 August 2020	Examiner Vistisen, Lars
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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